

Competitive Local Exchange Company 2006 Infrastructure Data Request

Note:
☐

Please check this box if local exchange service was not offered in Wisconsin as of December 31, 2006.

The remaining questions need not be answered; however, indicate the projected date your company plans to provide service? *Date:* _____

Information is to reflect the status as of December 31, 2006. Where specific numbers are not available in your records, estimate your answer and indicate this by noting "EST" on the form after your answer. Please make sufficient copies of this page to accommodate answers for the rate centers served by your company. Electronic answer forms are available on the PSC web site at:

<http://psc.wi.gov/utilityinfo/tele/infrastructureCompetitive/infrastructureDataRequests.htm>.

Answer all questions for each area listed. Use NA for any response that does not apply to the company service offering.

		RATE CENTER		RATE CENTER	
	<i>Note: In lieu of rate centers, the company service area may be defined by communities served or zip codes. Use whichever designation is more applicable.</i>				
B1	Are any customers in this rate center area served with company-owned facilities or a portion of company-owned facilities? Answer yes (Y) or no (N).	Y	N	Y	N
B2	Has your company deployed any Passive Optical Network (PON)* design anywhere within the rate center serving area? Answer yes (Y) or no (N).	Y	N	Y	N
B3	Does your company provide fiber to the premises type facility to any residential customer within this rate center using all or a portion of company-owned facilities? Answer yes (Y) or no (N).	Y	N	Y	N
B4	Does your company provide fiber to the premises type facility to any business customer within this rate center using all or a portion of company-owned facilities? Answer yes (Y) or no (N).	Y	N	Y	N
B5	Has your company deployed Synchronous Optical Network (SONET)* in this rate center? Answer yes (Y) or no (N).	Y	N	Y	N

RATE CENTER <i>Note: In lieu of rate centers, the company service area may be defined by communities served or zip codes. Use whichever designation is more applicable.</i>		RATE CENTER		RATE CENTER	
B6	Is this rate center part of a SONET/fiber ring?* Answer yes (Y) or no (N).	Y	N	Y	N
B7	Does your company use Wave Division Multiplexing (WDM)* in this rate center? Answer yes (Y) or no (N).	Y	N	Y	N
B8	Does your company offer customers in this rate center a voice, data and video package (often referred to as triple play)? Answer yes (Y) or no (N).	Y	N	Y	N
B9	Does your company provide any customers in this rate center with voice or broadband service by provisioning all or a portion of the loop with wireless technology? Answer yes (Y) or no (N).	Y	N	Y	N
B10	If a request is made, do you port a customer's local telephone number to a wireless provider? Answer yes (Y) or no (N).	Y	N	Y	N

Completed by _____ Telephone _____

Title _____

***DEFINITIONS AND DESCRIPTIONS:**

Question B2 Passive Optical Network (PON) design refers to a fiber optic network without active electronics, such as repeaters, to deliver optical signals to multiple terminal devices within the fiber network.

Question B5 SONET deployment is defined as the presence of any SONET equipment in the central office. The office may or may not be part of a SONET Ring.

Question B6 Answer "yes" if the exchange is part of a SONET Ring and provides SONET type services within the exchange.

Question B7 Wave Division Multiplexing refers to the use of multiple wavelengths of light on the same fiber to increase the capacity of fiber-optic data transmission systems.